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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY **PATENT APPLICATION**

Attorney Docket No. First Inventor Howard R. Longbrake

IRANSIIIIIIAL	Title Knife Sharpener Apparatus		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV341099215US		
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application		
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 		
2. X Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. X Specification [Total Pages 21]	a. Computer Readable Form (CRF)		
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D	 b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or 		
- Reference to sequence listing, a table,	ii. paper		
or a computer program listing appendix			
 Background of the Invention Brief Summary of the Invention 			
 Brief Description of the Drawings (if filed) Detailed Description 	9. Assignment Papers (cover sheet & document(s))		
- Claim(s)	37 CFR 3.73(b) Statement Power of		
- Abstract of the Disclosure	(when there is an assignee) Attorney		
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	11. English Translation Document (if applicable) Information Disclosure Copies of IDS		
5. Oath or Declaration [Total Pages 2]	12. Statement (IDS)/PTO-1449 Citations (3)		
a. X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))	13. Preliminary Amendment Return Receipt Postcard (MPEP 503)		
b. (for continuation/divisional with Box 18 completed)	(Should be specifically itemized)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
6. Application Data Sheet. See 37 CFR 1.76	17. X Other: Check for \$594.00		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,			
or in an Application Data Sheet under 37 CFR 1.76: Tontinuation Divisional Continuation-in-part (CIP) of prior application No.:/			
Prior application information: Examiner Group Art Unit:			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box to, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPOND			
X Customer Number 00116	OT Correspondence address below		
Name			
Address			
City	State Zip Code		
Country Tel	ephone Fax		
Name (Print/Type) John P. Murtaugh Registration No. (Attorney/Agent) 34226			
Signature John P. M. mtough Date 8/25/03			
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Complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Filing Date for FY 2003 Howard R. Longbrake First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** ✓ Applicant claims small entity status. See 37 CFR 1.27 Art Unit (\$) 594.00 **TOTAL AMOUNT OF PAYMENT** 35457 Attomey Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) Money Order 3. ADDITIONAL FEES Credit card Other ✔ Check None Large Entity | Small Entity ✓ Deposit Account: **Fee Description** Deposit (\$) Code (\$) Code Fee Paid 16-0820 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit 2052 Surcharge - late provisional filing fee or 1052 25 50 PEARNE & GORDON LLP Account cover sheet Name 1053 130 1053 130 Non-English specification The inector is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination ✔ Credit any overpayments Charge fee(s) indicated below 920* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1.840 1805 1.840* Examiner action to the above-identified deposit account. 1251 110 2251 Extension for reply within first month **FEE CALCULATION** Extension for reply within second month 1252 410 2252 205 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description Fee Fee Code (\$) Fee Fee Code (\$) 2254 1254 1,450 725 Extension for reply within fourth month 985 Extension for reply within fifth month 1255 1.970 2255 1001 750 2001 375 Utility filing fee 375 1401 320 2401 160 Notice of Appeal 1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 140 Request for oral hearing 280 2403 1004 750 2004 375 Reissue filing fee 1403 1451 1.510 1451 1.510 Petition to institute a public use proceeding 1005 160 2005 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 375 2453 1453 1.300 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1.300 2501 650 Utility issue fee (or reissue) Fee Paid Extra Claims below 1502 470 2502 235 Design issue fee 15 135 **Total Claims** 9 1503 630 2503 315 Plant issue fee Independent* 5 42 84 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent n 1807 50 Processing fee under 37 CFR 1.17(q) 1807 50 Large Entit⊵ Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Fee Code (\$) Fee Description 40 Recording each patent assignment per Fee Fee Code (\$) 8021 40 8021 property (times number of properties) 1202 18 2202 Claims in excess of 20 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 1201 2201 42 Independent claims in excess of 3 84 Multiple dependent claim, if not paid 1203 280 375 For each additional invention to be 2203 140 1810 750 2810 examined (37 CFR 1.129(b)) Reissue independent claims 1204 84 2204 42 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination 1205 18 2205 ** Reissue claims in excess of 20 and over original patent of a design application Other fee (specify) SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) **or number previously paid, if greater; For Reissues, see above (Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) John P. Murtaugh 34226 Telephone 216-579-1700 (Attorney/Agent) 8/25/03 John Mutsur

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature